

**OREGON AND WASHINGTON DEPARTMENTS OF FISH AND WILDLIFE**  
**JOINT STAFF REPORT - FALL FACT SHEET NO. 5**  
**Columbia River Compact**  
**August 24, 2005**

Fisheries under consideration:	Non-Treaty commercial salmon
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**MANAGEMENT GUIDELINES**

*Management guidelines, allocations, and run forecasts for the 2005 fall season  
were presented in the Fall Fact Sheet #1 (July 28, 2005)*

**WATER CONDITIONS AND STOCK STATUS**

- To date, Columbia River water temperatures during August are the warmest since 1998, averaging 72° F, which exceeds both the recent 5-year (69.1) and 10-year (70.0) averages for August.
- Bonneville Dam counts remain below average. August 1-23 counts include 13,326 brights and 953 tules for a total count of 14,279 fall Chinook. The ten-year average (1995-2004) counts include 19,961 brights and 1,245 tules for a total count of 21,206 fall Chinook. Passage is 50% complete for brights around September 7<sup>th</sup>.

**LOWER COLUMBIA RIVER RECREATIONAL FISHERIES**

- Catch and effort is less than that of recent years at Buoy 10.

<b>Buoy 10 Catch Estimates for Washington and Oregon</b>											
Chinook/Angler				Chinook Catch				Angler Trips			
Date	2003	2004	2005	Date	2003	2004	2005	Date	2003	2004	2005
Wk 31	0.05	0.04	----	Wk 31	112	27	----	Wk 31	2,181	673	----
Wk 32	0.09	0.04	0.03	Wk 32	323	100	50	Wk 32	3,676	2,471	1,613
Wk 33	0.19	0.23	0.11	Wk 33	2,054	1,613	371	Wk 33	10,969	7,121	3,502
Wk 34	0.27	0.35	0.08	Wk 34	6,585	5,624	896	Wk 34	24,246	15,916	11,556
Wk 35	0.22	0.18		Wk 35	4,380	3,885		Wk 35	19,940	22,118	
Wk 36	0.16	0.29		Wk 36	2,238	3,974		Wk 36	14,210	13,544	
Wk 37	0.07	0.15		Wk 37	500	800		Wk 37	7,008	5,424	
Wk 38	0.02	0.00		Wk 38	64	0		Wk 38	3,180	557	
Wk 39	0.01	0.00		Wk 39	9	0		Wk 39	951	98	
Total	0.23	0.24		Total	8,961	16,023		Total	38,891	67,921	

\* Week 34 is August 15-21.

## NON-TREATY COMMERCIAL FISHERIES REVIEW

- The Early August season consisted of four 12-hour fishing periods between August 4 and 11. Zones 1-5 were open with an 8-inch minimum mesh restriction and a 5 sturgeon landing limit.
- The mid-August season consisted of two 12-hour fishing periods between August 14 and 17. Zones 2-5 were open with mesh restrictions and a sturgeon limits identical to the early August season.
- For late August fisheries, one fishing period was set for the evening of August 22<sup>nd</sup>. Zones 4-5 were open with a 9" minimum mesh restriction and a 5-sturgeon landing limit.

<i>August Commercial Fishery Landings, 2005</i>					
Date	Deliveries	Chinook	Coho	White Sturgeon	Green Sturgeon
Early August	110 ave	4,460	23	1,102	25
Mid-August	106 Ave	2,634	33	709	4
Late August (8/22)	48	896	10	99	0
<b>Total</b>	----	<b>7,990</b>	<b>66</b>	<b>1,910</b>	<b>29</b>

### Summary

<i>Commercial Fishery Accounting, 2005</i>							
Date	Chinook		URB Catch		URB% of Run		Cumulative
	Preseason	Actual	Preseason	Actual	Preseason	Actual	
Early August	5,800	4,460	810	83	0.23%	0.023%	0.023%
Mid-August	2,100	2,634	350	693	0.10%	0.195%	0.218%
Late August	5,300	896	2,310	394	0.65%	0.111%	0.329%
<b>Total</b>	<b>13,200</b>	<b>7,991</b>	<b>3,470</b>	<b>1,170</b>	<b>0.98%</b>	<b>0.329%</b>	<b>0.329%</b>

- Early and mid August URB calculations are based on Coded-Wire Tags. Late August URB calculations are based on pre-season expectations (URBs represent 44% of Chinook).
- Remaining URBs total 2,300 fish. Remaining impacts total 0.651% of the commercial allocation set aside for August fisheries.
- About 690 white sturgeon are available for harvest, based on the preseason guideline of 2,600 sturgeon for August fisheries.

## FISHERY RECOMMENDATIONS

### *Late August Mainstem Commercial Salmon Fishery*

Joint Staff Recommendation	
<b>Season:</b>	8PM Thursday August 25 to 7AM Friday August 26 (11 hours)
<b>Area:</b>	Zones 4- 5
<b>Sanctuaries:</b>	Lewis-A, Washougal and Sandy Rivers.
<b>Gear:</b>	9" minimum and 9¾" maximum mesh size restriction.
<b>Allowable Sales:</b>	Salmon and sturgeon. A maximum of 5 white or green sturgeon combined may be possessed or sold by each participating vessel during each calendar week (Sunday through Saturday) that the fishery is open. The 5 sturgeon possession and sales limit includes both mainstem and Select Area fisheries.
<b>Miscellaneous</b>	
<b>Rules:</b>	Quick Reporting Rules will be in effect for Washington buyers.
<b>Expected</b>	2,500 to 3,500 Chinook
<b>Catch:</b>	200 to 300 white sturgeon

- The proposed fishery is consistent with the “*2005 Fall Fishery Chinook Allocation Agreement*” developed through the North of Falcon process.
- Additional fishing periods are not anticipated until the week of September 19<sup>th</sup>, 2005.

## FUTURE MEETINGS

- A Columbia River Compact hearing is scheduled for 1:00 PM Friday September 9, 2005 via teleconference to consider additional treaty Indian commercial fishing seasons.
- A Columbia River Compact hearing is proposed for 10:00 AM Thursday September 15, 2005 via teleconference to consider non-Treaty commercial fishing periods for the late fall season.